



PART B - FEE(S) TRANSMITTAL

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INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifications.	form should be used for tran correspondence including the led ted below or directed otherwise ations.	smitting the ISSU Patent, advance on in Block 1, by (a)	E FEE and I ders and notif specifying a								
	DENCE ADDRESS (Note: Use Block I for		Note: A certificate of mailing can only be used for do Fec(s) Transmittal. This certificate cannot be used for a papers. Each additional paper, such as an assignment of have its own certificate of mailing or transmission.								
49305 7590 06/07/2005 JAGTIANI + GUTTAG 10363-A DEMOCRACY LANE FAIRFAX, VA 22030					Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO (703) 746-4000, on the date indicated below.						
)9/2005 HBEYEKE2 000	000013 10669902					,	(Depositor's name)				
C:1501 C:1504	1400.00 OP 300.00 OP						(Signature) (Date)				
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN		ATTORNEY DOCKET NO.		CONFIRMATION NO.				
10/669,902	09/24/2003	L. C. W	Rick Aller	n Burnett	13DV13973	8172					
TITLE OF INVENTION	N: DEBRIS REMOVAL FROM	FLUIDIZED SAN	D BED								
APPLN. TYPE	APPLN. TYPE SMALL ENTITY IS		E	PUBLICATION FEE	TOTAL FEE(S) DUE		DATE DUE				
nonprovisional	nonprovisional NO			\$300	\$1700		09/07/2005				
EX	EXAMINER		T [CLASS-SUBCLASS]						
RODRIG	UEZ, JOSEPH C	3653		209-252000							
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				nting on the patent front page, list unes of up to 3 registered patent attorneys OR, alternatively, une of a single firm (having as a member a I attorney or agent) and the names of up to ed patent attorneys or agents. If no name is name will be printed.							
3. ASSIGNEE NAME A	ND RESIDENCE DATA TO B cless an assignce is identified by th in 37 CFR 3.11. Completion	clow, no assignce of this form is NOT	data will appo a substitute i			low, the d	ocument has been filed for				
	Electric Company riate assignee category or catego	rier (will not be pri		ectady, New Yorl		private am	oun entity.				
4a. The following fee(s) Alssue Fee	are enclosed: No small entity discount permitte	4b ed)	Payment of D A check i		nclosed. 8 is attached.						
a. Applicant claim	itus (from status indicated above as SMALL ENTITY status. See	37 CFR 1.27.		ant is no longer claiming SMA							
The Director of the USP NOTE: The Issue Fee an interest as shown by the	TO is requested to apply the Issued Publication Fee (if required) vecords of the United States Pate	re Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if an from anyone Office.	y) or to re-apply any previous other than the applicant; a reg	ly paid issue fee to t istered attorney or a	the applica agent; or th	tion identified above, ne assignee or other party in				
Authorized Signature	Lais W Maray L				gust 8, 200)5					
Typod or printed pany	Typed or printed name Eric W. Guttag				Registration No. 28,853						

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Patent Fee Transmittal											
y Faici	Application Number 10/669,902										
	Filing Date										
DG 0 8 2005	Named Inventor BURNETT, Rick			Allen							
Annisont Clair	Examiner Name RODRIGUEZ, J										
The The State of t	Art Unit	.5	3653	osopii o.	 -						
NOMA JAYOTAT	THOTAL AMOUNT OF PAYMENT \$1,700.00			Attorney Dock	at No	13DV13973-2					
						130 133/3-2					
FEE CALCULATION											
1. Filing Fees	Large	Entity Sn	nall Entity	2. Extra Claim	Fee						
Application Type Des	scription Code	(\$) Code	(\$) Paid	a. Claims as File	<u>ed</u>	Extra	Large Entity	Small Entity			
Bas	sic 1011	300 2011	150 \$ -			Claims	Code (\$)	Code	(\$)	Paid	
Utility	amination 1311	200 2311	100 \$ -	Total Ctaims	0 -	20 = 0 x	1201 50	2201	25 \$	-	
Sea	arch 1111	500 2111	250 \$ -	Independent	0	- 3 = 0 x	1202 200	2202	100 \$		
Bas	sic 1012	200 2012	100 \$ -	Multiple Dependent			1203 360	2203	180 \$	-	
Design 🔲 Exa	amination 1312	130 2312	65 \$ -	b. Claims as Am	nended						
Sea	arch 1112	100 2112	50 \$ -	Af	ter Highe	est Present	Large Entity	Small Entity			
Bas	sic 1013	200 2013	100 \$ -	4	nnt Paid	Extra	Code (\$)	Code	(\$)	Paid	
Plant Exa	amination 1313	160 2313	80 \$ -	Total Claims	0 - 0	• = 0 x	1201 50	2201	25 \$	-	
Sea	arch 1113	300 2113	150 \$ -	Independent	0 - 0	•• = 0 x	1202 200	2202	100 \$	•	
Bas	sic 1014	300 2014	150 \$ -	First Presentation of			1203 360	2203	180 \$	-	
Reissue Exa	amination 1114	600 2114	300 \$ -	* Less than	20, enter 20 ** Less	than 3, enter 3					
Sea	arch 1314	500 2314	250 \$ -	3. Extra Page	Fee		Large Entity	Small Entity			
Provisional Bas	sic 1005	200 2005	100 \$ -	Total Pages	Ex	tra Pages	Code (\$)	Code	(\$)	Paid	
Bas	sic 1631	300 2631	150 \$ -	0	-100	0 x	1081 250	2081	125 \$		
National Stage 🔲 Exa	amination 1633	200 2633	100 \$ -	Subtotal for A	pplication	Fees					
Sea	arch 1632	500 2632	250 \$ -	1 \$	- + 2	+	3 \$	-]=[\$, ³ 1	
4. Additional Fees	Large	Entity Sma	Il Entity				Large Entity	Small Ent	ity		
Description	Code	(\$) Code	(\$) Paid		Description (cor	nt.)	Code (\$)		\$)	Paid	
Extension for response first mo		120 2251	60 \$ -	Recording each A	· ` `			8021	40 \$		
Extension for response second		450 2252	225 \$ -	Submission of IDS	•			1806	180 \$		
Extension for response third me		1,020 2253	510 \$ -	Request for Cont. Examination (RCE)				2801	395 \$		
Extension for response fourth n		1,590 2254	795 \$ -	Filing Submission After Final				2809	395 \$		
Extension for response fifth month 1255		2,160 2255	1,080 \$ -	Surcharge - late filing fee or oath				2051	65 \$		
Notice of Appeal	1401	500 2401	250 \$ -	Surcharge - late provisional fee				2052	25 \$		
Filing a Brief in Support of an Appeal 1402		500 2402	250 \$ -	Non-English Specification			ł	1053	130 \$		
Request for Oral hearing	1403	1,000 2403	500 \$ -	Processing Fee 37 CFR 1.17(q)				1807	50 \$		
Petitions under 1.17(f)	1462	400 1462	400 \$ -	Request for Ex Parte Reexamination					,520 \$		
Petitions under 1.17(g) 1463		200 1463	200 \$ -	Request Pub. of SIR prior to action			· ·	1804	920 \$		
Petitions under 1.17(h)	1464	130 1464	130 \$ -	Request Pub. of SIR after action					,840 \$		
Petition - public use proceeding 145		1,510 1451	1,510 \$ -	Each Add. Invention Examined				2810	395 \$		
Petition to Revive - Unavoidable	1	500 2452	250 \$ -	Expedited Examination (Design)				1802	900 \$		
Petition to Revive - Unintention		1,500 2453	750 \$ -	Unintentionally Delayed Priority Claim		laim			,370 \$		
Utility Issue Fee	1501	1,400 2501	700 \$ 1,400	Certificate of Correction			· ·	1811	100 \$		
Design Issue Fee	1502	800 2502	400 \$ -	Maintenance Fees 3.5 years				2551	450 \$		
Plant Issue Fee	1503	1,100 2503	550 \$ -	Maintenance Fees 7.5 years				1	,150 \$		
Reissue Issue Fee	1511	1,400 2511	700 \$ -	Maintenance Fee			· ·	ļ	,900 \$		
Publication Fee 1504		300 1504	300 \$ 300	Surcharge - Late Payment 6 mos.		.		2554	65 \$		
Statutory Disclaimer	1814	130 2814	65 \$ -	Other fee	,				\$		
	1	'	(cont.)			Ac	dditional Fee S	Subtotal	\$ \$	1,700	
METHO	O OF PAYMENT (C	heck all that	apply)	Submitted by:	<u>-</u>		÷				
Credit Card (Provide credit card Information and authorization on PTO-2038)			Name	Eric W. C	Guttag	Reg. No		28,8	53		
Deposit Accoun	nt No.				Jagtiani		19.110	<u> </u>			
	10-0)233-GEAE-0	030-DV1	Firm Address		10363-A Democracy Lane, Fairfax VA 22030					
For the above-identified deposit account, the Director is hereby authorized to:			Telephone 703.591.2664 Fax 703.591.5907			,					
	ge the above-identified fe	-		0			1. 4.				
To charge any additional face which may be required under 37 CEP											
deposit a	Signature				Date Date						
	<u> </u>										

AUG D 8 70TE STRADENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/669,902

Applicant : BURNETT, RICK ALLEN Filed : SEPTEMBER 24, 2003

Title : DEBRIS REMOVAL FROM FLUIDIZED SAND BED

Art Unit : 3653

Examiner : RODRIGUEZ, JOSEPH C.

Atty Docket No. : 13DV13973-2

Mail Stop: ISSUE FEE Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The below-identified communication(s) is (are) submitted in the above-captioned application or proceeding:

Issue Fee Transmittal Form

Fee Transmittal and Authorization to Charge Deposit Account

Image: Transmittal Letter

The Commissioner is hereby authorized to charge payment of any fees associated with

this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any

overpayment to Deposit Account Number 10-0233-GEAE-0030-DV1.

Respectfully submitted,

Eric W. Guttag

Registration Number 28,853

JAGTIANI + GUTTAG Democracy Square Business Center 10363-A Democracy Lane Fairfax, Virginia 22030 (703) 591-2664

August 8, 2005